

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/14 G06F11/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/087588 A1 (MCBRIDE STEPHEN LARRY ET AL) 4 July 2002 (2002-07-04)	1, 2, 9, 10
Y	paragraphs '0008! - '0021!	3-8, 11-16
Y	US 5 966 730 A (ZULCH RICHARD C) 12 October 1999 (1999-10-12) column 5, lines 32-50	5-7, 13-15
Y	WO 99/10810 A (REAL TECHNOLOGIES INC ; SHEN TIMOTHY (TW); RELIATECH LTD (VG)) 4 March 1999 (1999-03-04) the whole document	3, 4, 8, 11, 12, 16
P, Y	-& US 6 611 850 B1 (SHEN TIMOTHY) 26 August 2003 (2003-08-26) column 5, lines 46-50 column 11, line 11 - column 14, line 8	3, 4, 8, 11, 12, 16
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

20 September 2004

Date of mailing of the international search report

28/09/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>WO 02/01866 A (NDS LTD ; BASTABLE IAN (GB); WACHTFOGEL REUVEN (IL); COHEN EINAT (IL);) 3 January 2002 (2002-01-03) the whole document page 17, line 27 - page 18, line 2 page 47, lines 3-6 page 48, lines 6-12 page 49, lines 12-23</p>	1-16
A	<p>WO 01/33852 A (OPENTV CORP) 10 May 2001 (2001-05-10) page 2, lines 19-23 page 4, lines 17,18 page 5, lines 5-11 page 7, lines 17-21</p>	1-16

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